

The invention includes providing a display by moving a colorant particle, having an electric charge, inside a channel of a body in a direction that is substantially parallel to a direction of extension of the channel and a direction of incoming illumination rays. The colorant particle can be moved between a position at a bottom of the channel and at a top of the channel by the force of an electric field generated by a charge at the bottom of the channel. The invention can be applied to an analog dot display as well as a digital dot display. The invention covers methods of manufacturing the displays discussed above. The invention is also not limited to covering displays, and also covers at least print media, wherein colorant particles are locked at appropriate locations within the channels, either temporarily or permanently.

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